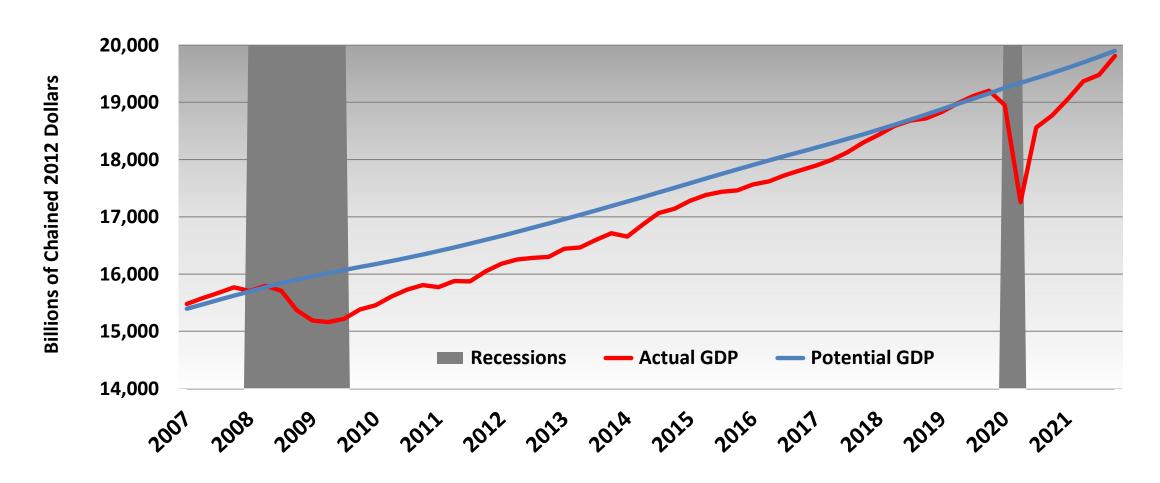
2022 Regional Economic Update

Presented to the Hampton Roads Planning District Commission

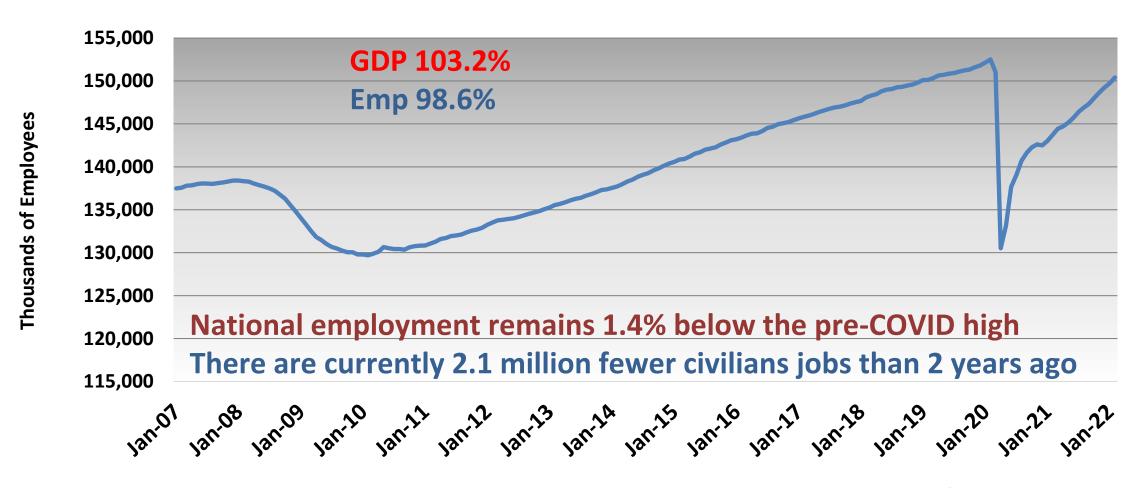
Greg Grootendorst Chief Economist, HRPDC March 17, 2022



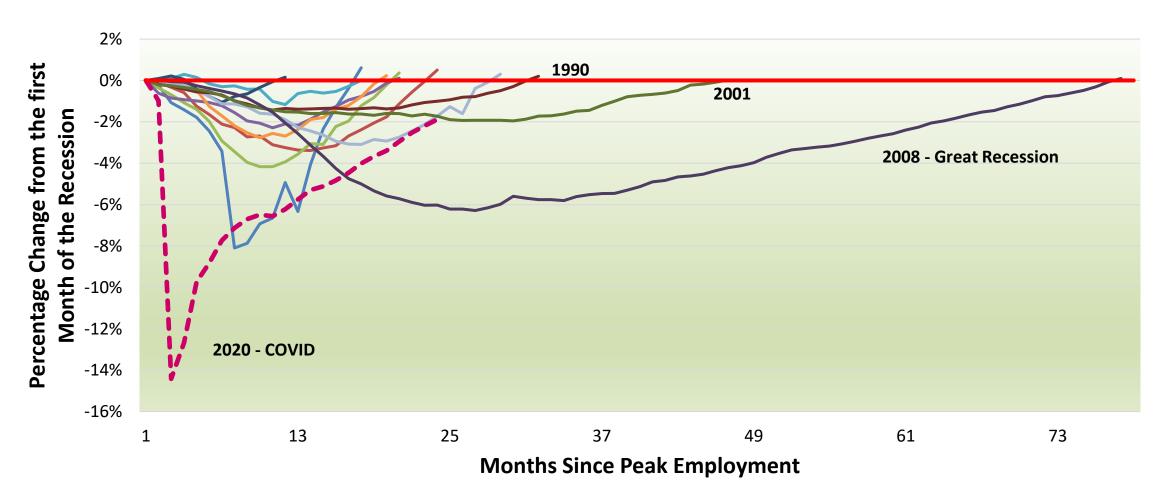
The National Economy – Gross Product



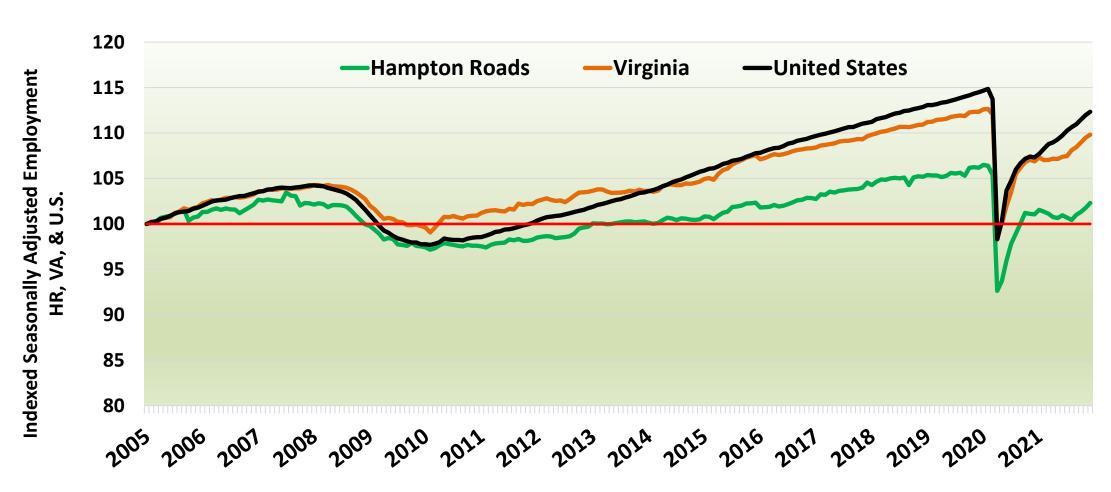
National Non-Farm Civilian Employment



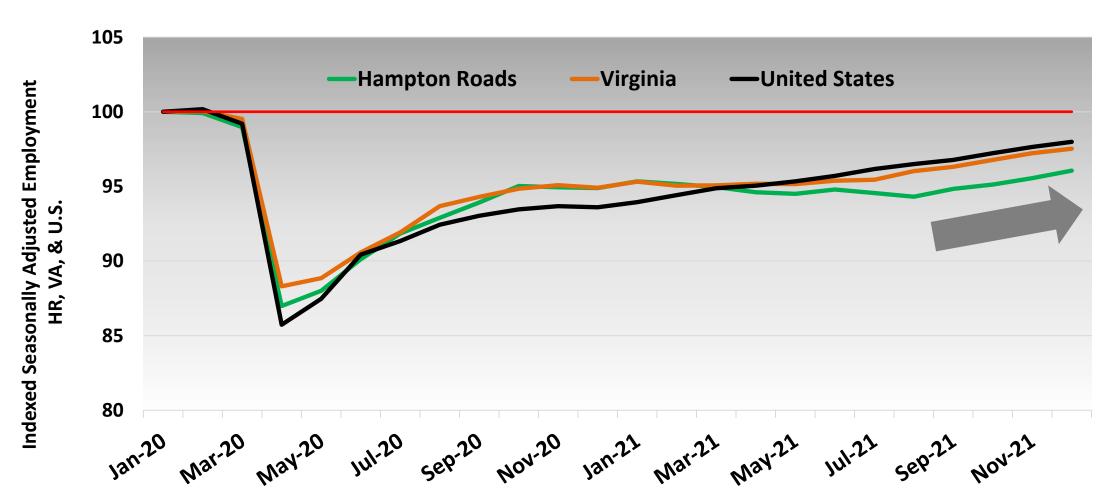
Percent Change from Peak Employment



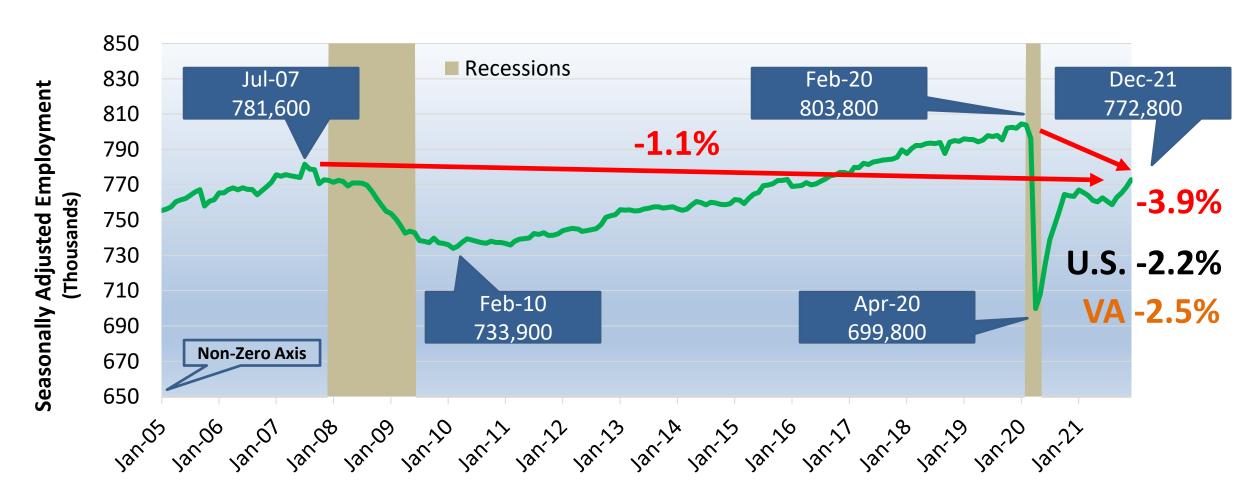
Indexed Employment – 2005 to 2021



Indexed Employment - Jan '20 to Dec '21



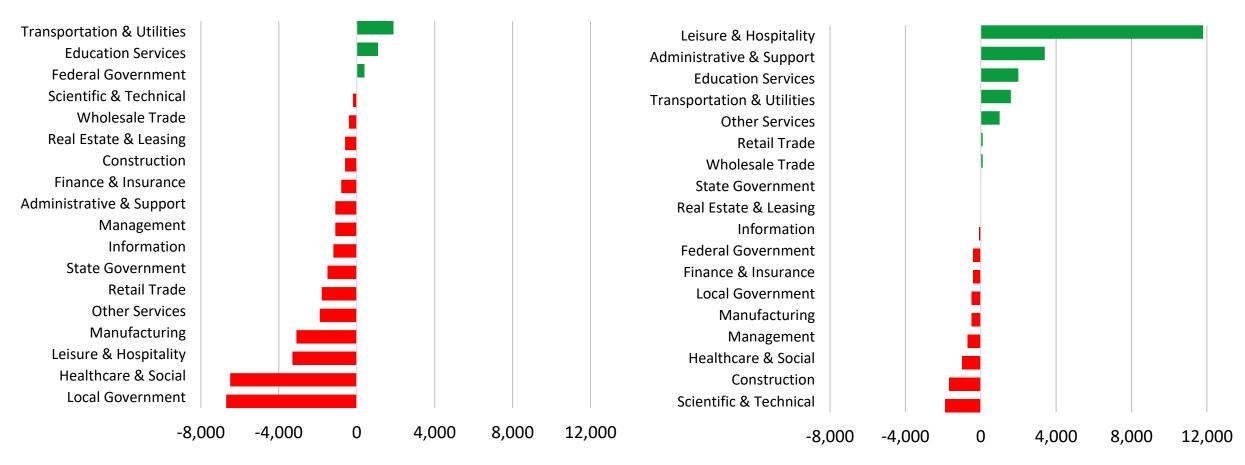
Civilian Employment in Hampton Roads



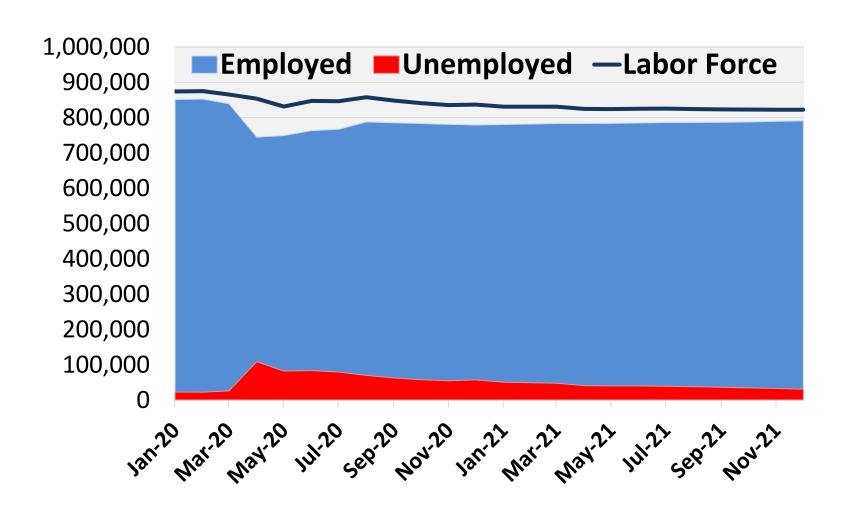
Hampton Roads Industry Employment

December 2019 vs 2021

December 2020 vs 2021



Hampton Roads Labor Force



2-Year Decrease in LF

U.S. - 1.4%

VA - 4.4%

HR - 5.1%

2-Year Increase in UE

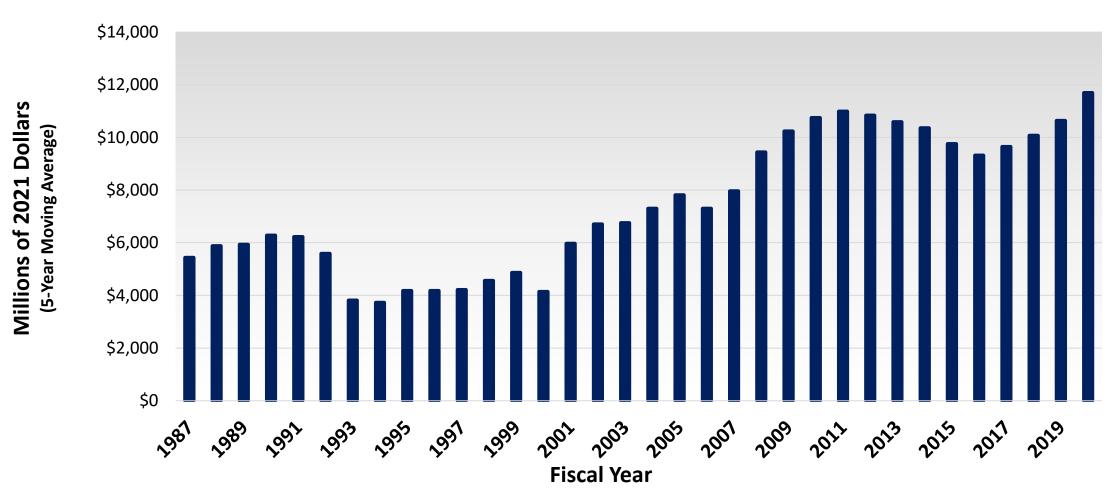
U.S. - 8.1%

VA - 24.1%

HR - 22.8%

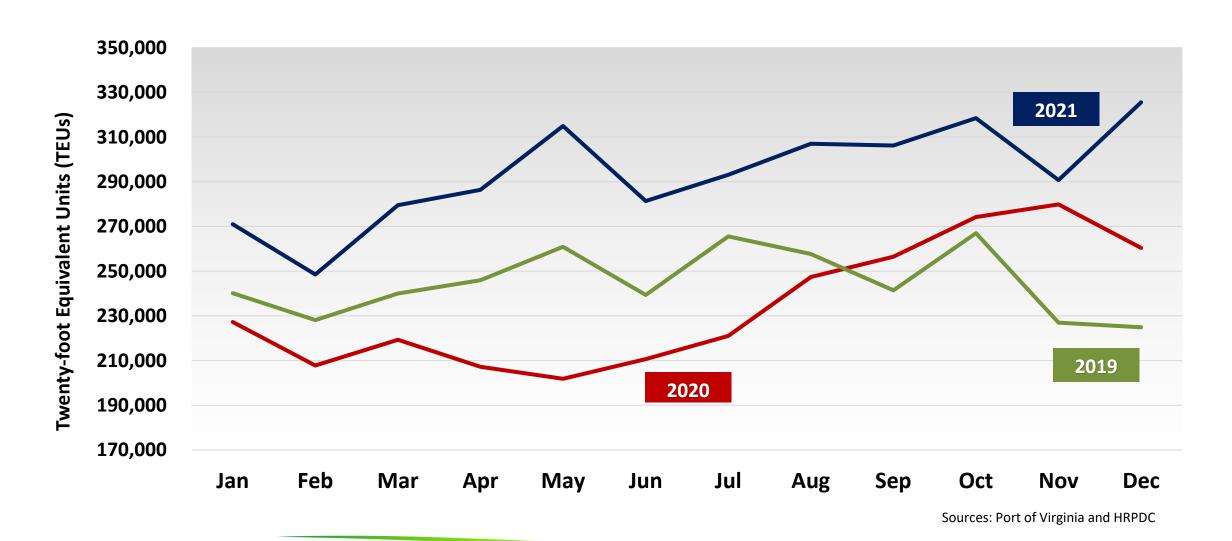
Defense Contracts in Hampton Roads

Inflation-Adjusted

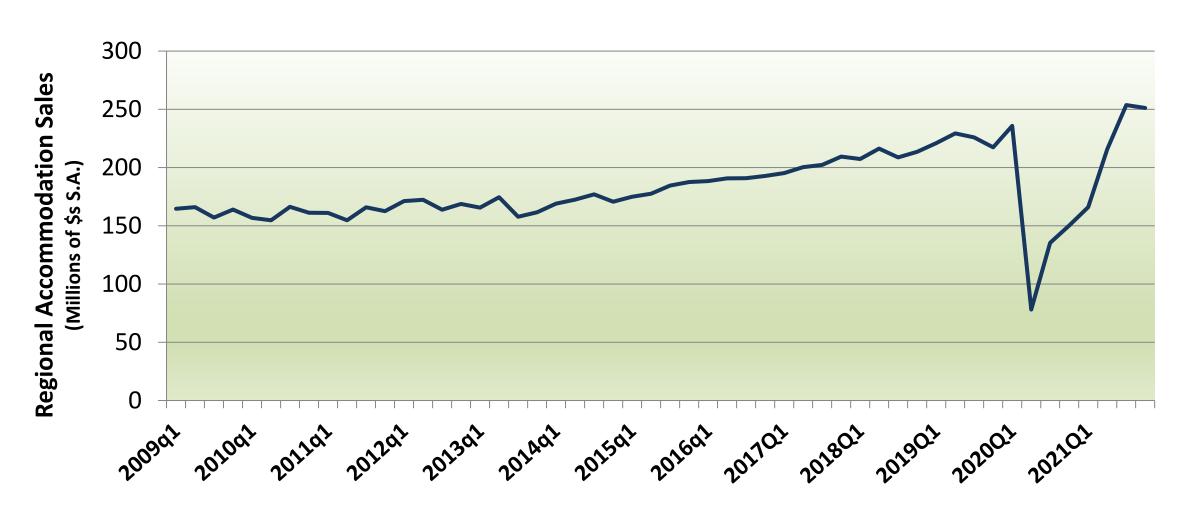


Sources: USAspending.gov and HRPDC

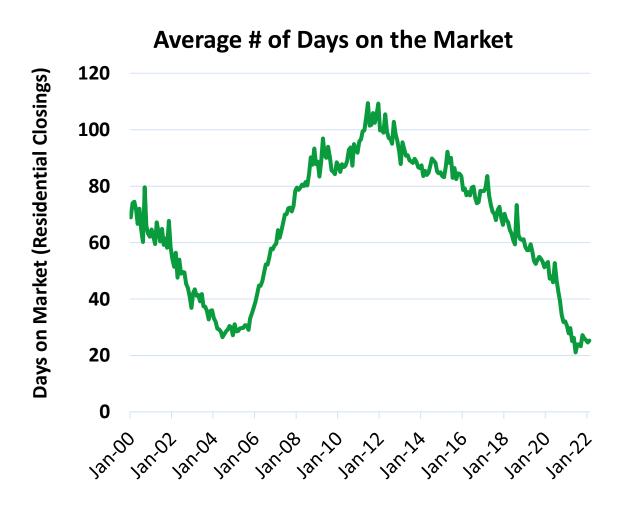
TEUs at the Port of Virginia

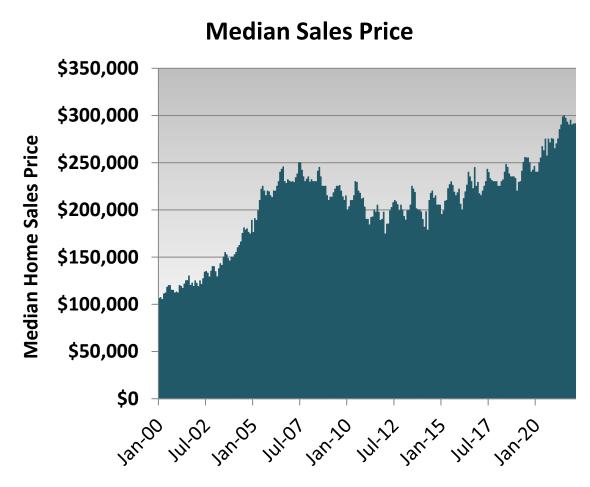


Hampton Roads Hotel Revenue



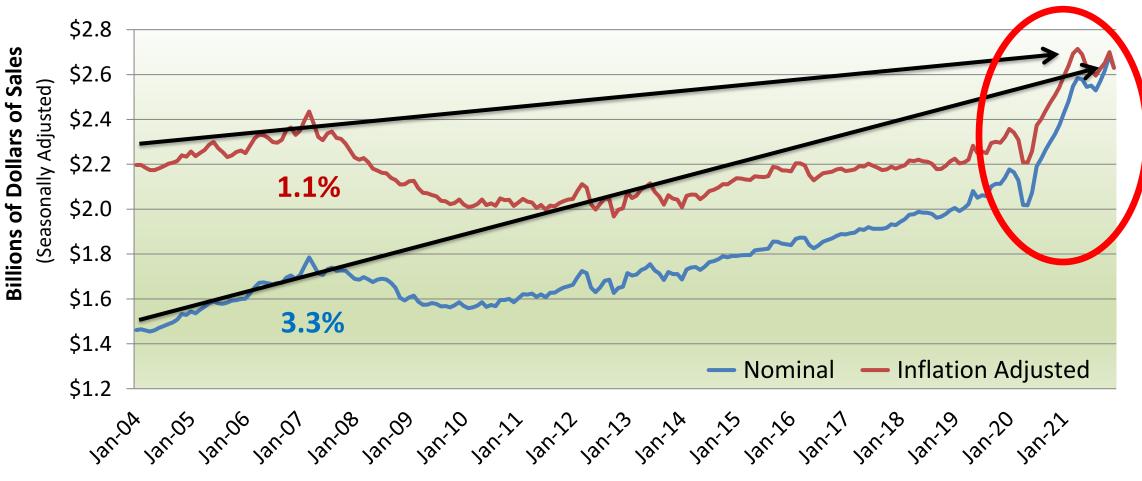
Hampton Roads Housing Market





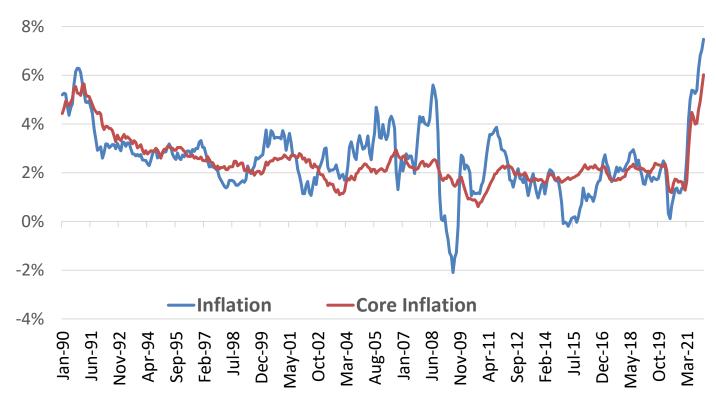
Sources: Real Estate Information Network and HRPDC

Retail Sales in Hampton Roads



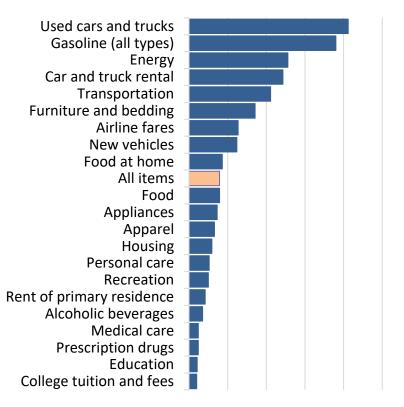
Inflation

Consumer Price Index



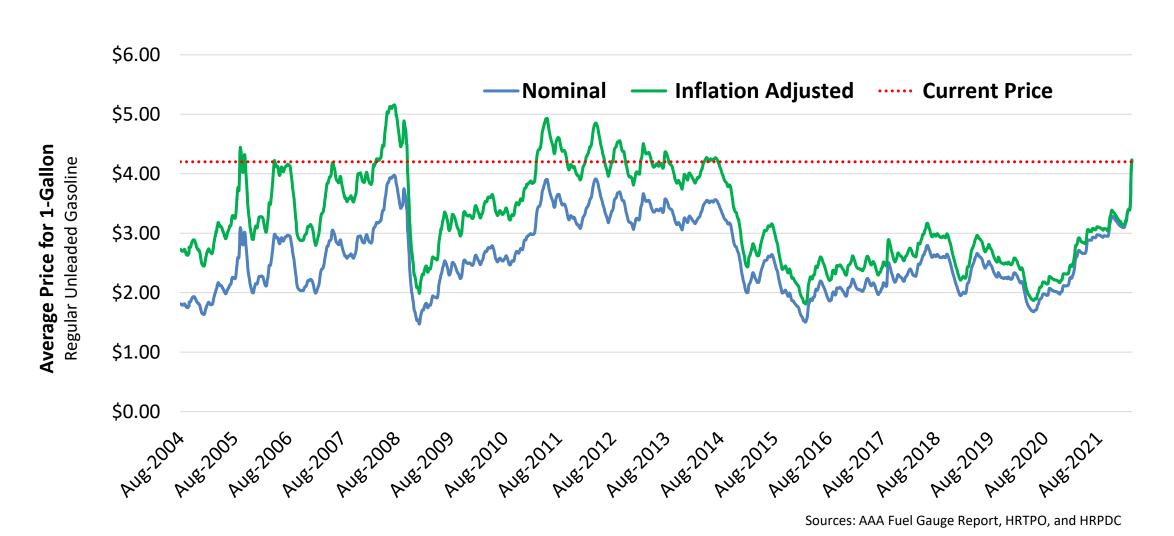
12-Month Price Change

0% 10% 20% 30% 40% 50%

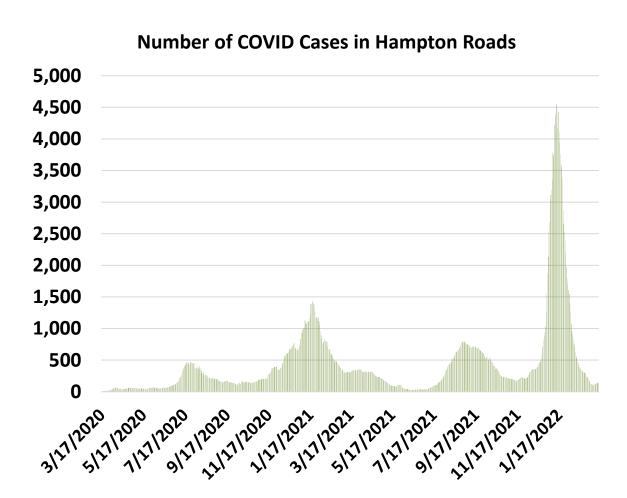


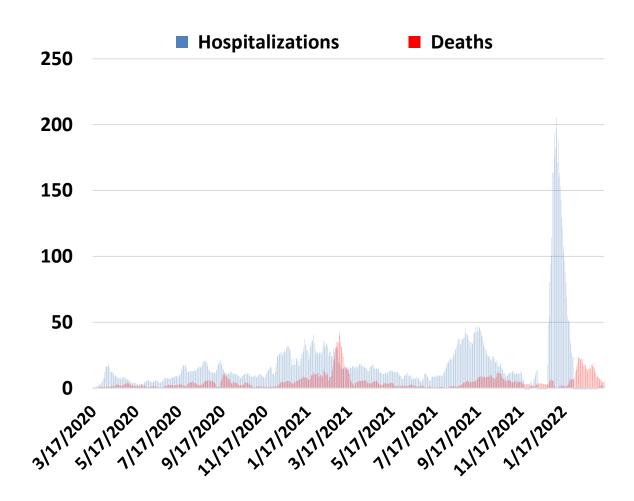
Sources: Bureau of Labor Statistics and HRPDC

Average Fuel Prices in Hampton Roads



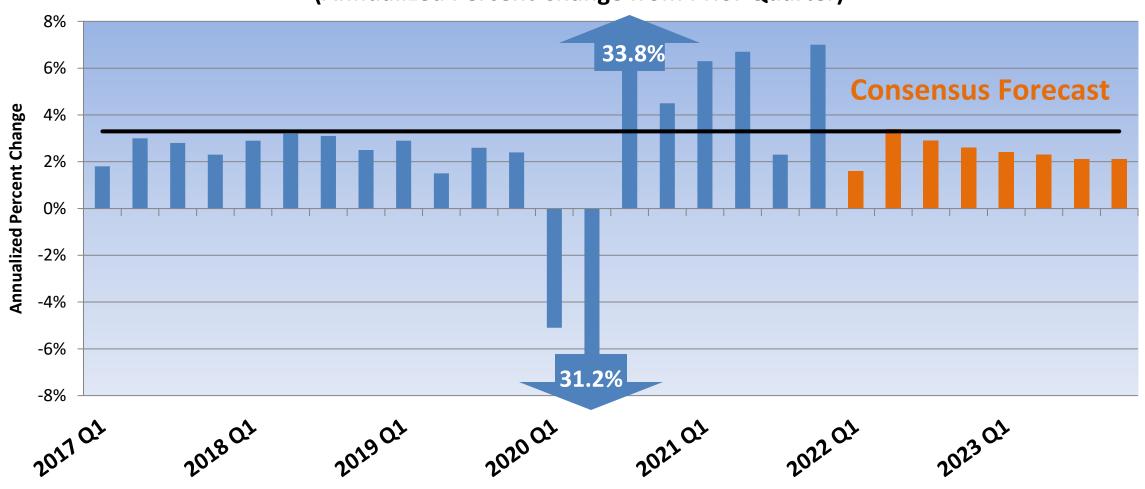
COVID in Hampton Roads





Forecast of U.S. Gross Domestic Product

(Annualized Percent Change from Prior Quarter)



Sources: Blue Chip Economic Indicators and HRPDC

HRPDC Forecast for 2022

	2020 Actual	2021 (Year to Date)	2022 Forecast
U.S. Real GDP	-3.7%	5.8%	3.6%
Consumer Price Index	1.3%	4.7%	6.0%
Interest Rates			
Short Government Rates Long Government Rates	0.4% 0.9%	0.1% 1.4%	0.8% 2.2%
Hampton Roads			
Gross Product	-3.9%	NA	2.3%
Civilian Employment	-5.3%	1.2%	1.9%
Unemployment Rate	6.8%	4.6%	3.4%
Retail Sales	6.2%	16.9%	6.1%

Ongoing Regional Initiatives

- Over \$5 <u>Billion</u> in transportation infrastructure projects
- Interconnected regional fiber network
- Economic development sites readiness
- Implementation of a restructured regional model for economic development through the Hampton Roads Alliance
- Revenue sharing model (EVRIFA)
- Offshore wind
- Focused effort on regional supply chain opportunities
- Regional approach to workforce development

Discussion

Greg Grootendorst

Hampton Roads Planning District Commission

ggrootendorst@hrpdcva.gov

757.420.8300